## April 11, 1962

**Confidential Claim Retracted** 

Authorized by:

Date: 4/12/13

HINE INSPECTION REPORT

JACKPILE MINE
UNITED PUEBLO AGENCY
LAGURA PUEBLO RESERVATION
VALENCIA COURTY, NEW MEXICO

by James V. Hager Mining Engineer

U. S. DEPARTMENT OF THE INTERIOR GROLOGICAL SURVEY BRANCH OF MINING OPERATIONS CONSERVATION DIVISION

On April 5, 1962 the Jackpile Mine operated by the Anaconda Company was inspected. The mine is located about 8.5 miles north of the Laguna Pueblo on United States Highway 66. The last examination of the mine by engineers from this office was on January 11, 1962.

Since date of last inspection production has been decreased to 1,500 tons of ore per day. On March 31, 1962 the old contract between the Atomic Energy Commission and the Anaconds Company was terminated and a new contract which called for delivery of approximately half the number of pounds of yellow coke became effective. The working force at the Anaconda's Bluewater concentrator was decreased by 78 men. The mine had not decreased their working force on date of examination in response to a request from the Governor of the Laguna Pueblo. The Governor requested Anaconda to keep all men employed for three months while the Pueblo tried to interest other industry to come to the reservation. At the end of three months about 50 men will be dismissed and the mine will go on a one shift basis.

Since date of last inspection all mining had been stopped at the Jackpile mine. There remained 5 large stockpiles in the pit. The mill feed from the present to the first of 1963 will come from the stockpiles in the pit. Three diesel showels are maintained in the Jackpile pit to load from the stockpiles. Ore her lage is restricted to one shift per day.

About 300,000 tons of ore remain to be mined in the Jackpile pit. The ore is below the water table and would be unnecessarily difficult to mine at this time. When the stockpiles are removed and enough working room becomes available this ore will be mined.

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The Puguate ore body has been exposed on two benches. Stripping is continuing at a rate of about 500,000 tons per month. The haulage road from the Puguate orebody was under construction on date of examination. The surface was being conditioned along the Puguate arroyo for ore stockpiles.

Present plans call for diverting the stream in the Puguate arroyo into another channel farther to the south thus giving more room to stockpile broken ore.

A total of 207 men were employed at the operation on date of inspection. No safety violations or violations of the lease terms were noted.

J. W. Hager Mining Engineer

Orig. to: Supt., United Pueblo, Albuquerque

cc: Comm., Office of Indian Affairs

: Chief, Branch of Mining Operations

: Bureau of Mines, Denver

: Files

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